

Clean Version of Claim Amendment

Please enter the following claim amendment.

SUB B1

1. (Amended) In a data access network system that includes a content server coupled to a plurality of proxy servers via an interconnect network, a system of maintaining content consistency between the content and proxy servers, comprising:

A1

a subscription manager in the content server that specifies all of the proxy servers that are subscribed to a content file stored in the content server, wherein the subscription manager is not a cache manager and does not contain a cache directory;

a consistency manager that notifies all of the subscribed proxy servers that cache the content file to discard the cached content file from those proxy servers when the content file is updated in the content server.

A2

8. (Amended) In a data access network system that includes a content server coupled to a plurality of proxy servers via an interconnect network, a method of maintaining content consistency between the content server and the proxy servers, comprising the steps of:

maintaining a subscription list in a subscription manager for a content file in the content server that specifies all of the proxy servers that are subscribed to the content file, wherein the subscription manager is not a cache manager and does not contain a cache directory;

A2  
notifying, based on the subscription list, all of the subscribed proxy servers that cache the content file to discard the cached content file from those proxy servers when the content file is updated in the content server.

---